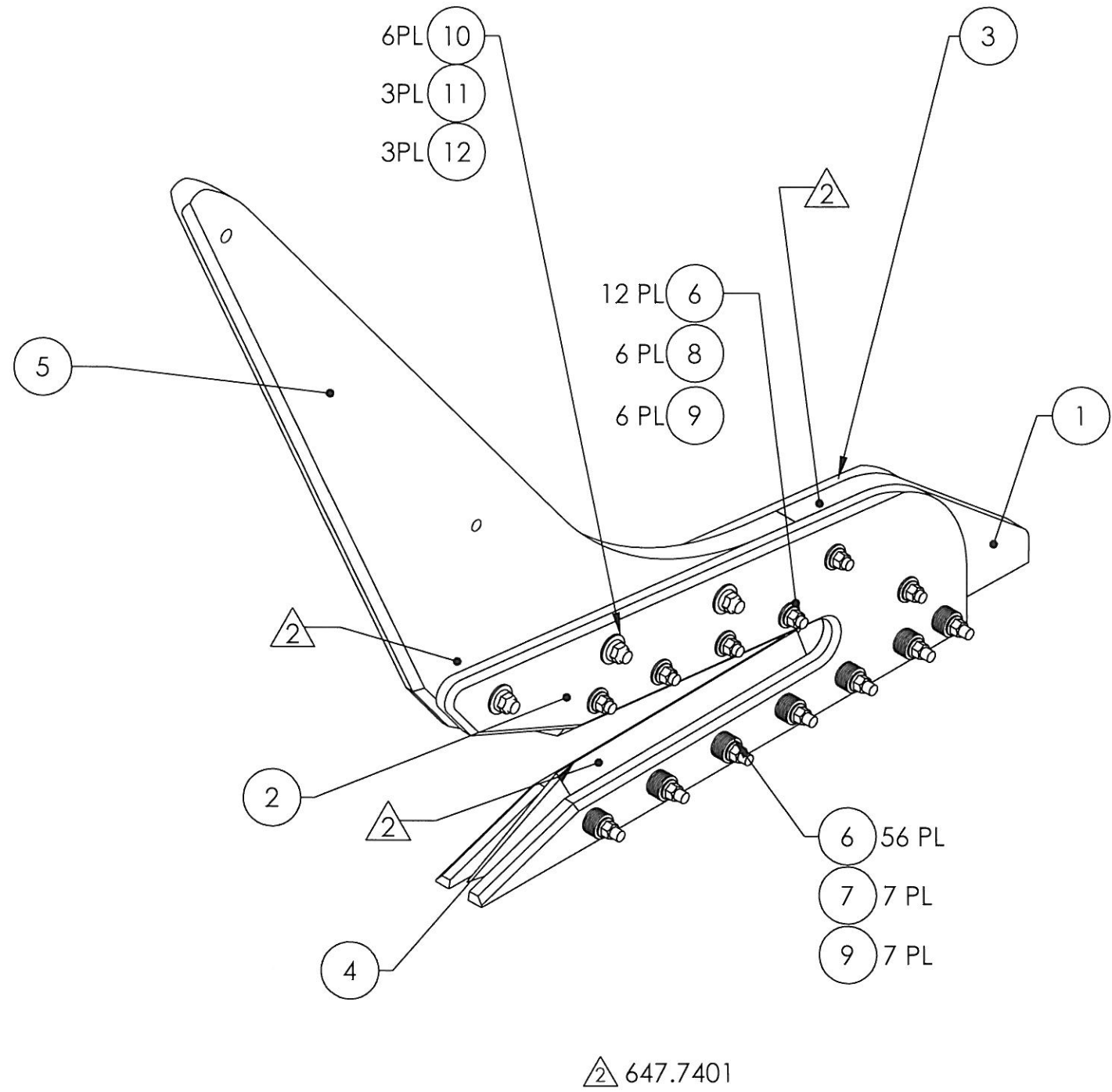


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NOTES:

- 1. IDENTIFY IAW MPP - 120
- 2. APPLY F/N 13 AS REQUIRED TO ALL FAYING SURFACES OF F/N 1, 2, 3, 4, & 5 UPON ASSEMBLY.



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: PR2		N/C
N/C	INITIAL RELEASE	12-21-09	P. BRAVO
A	INCORPORATED ECN 02939	7-16-10	P. BRAVO
B	INCORPORATED ECN 02969	09-02-10	P. BRAVO

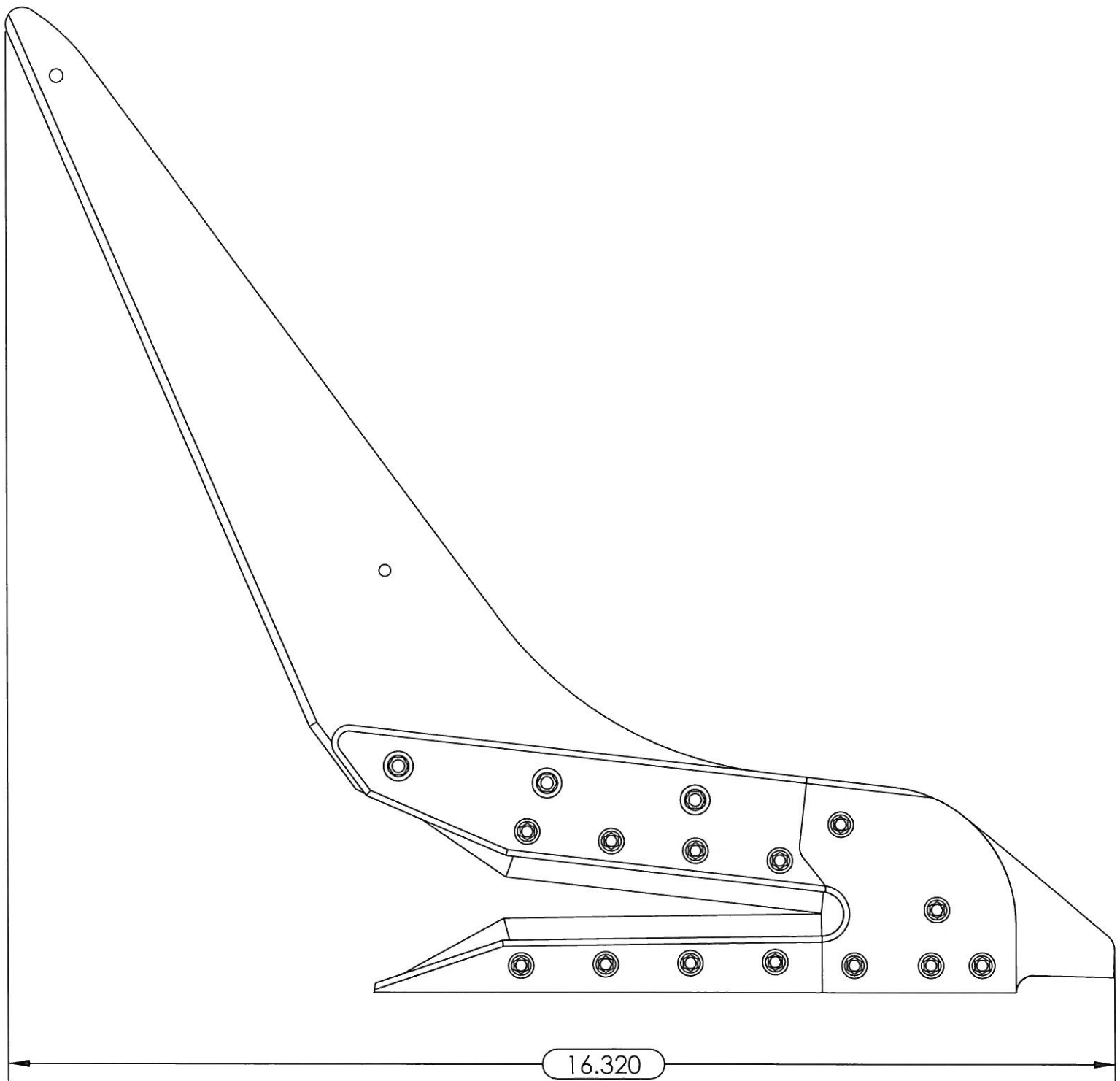
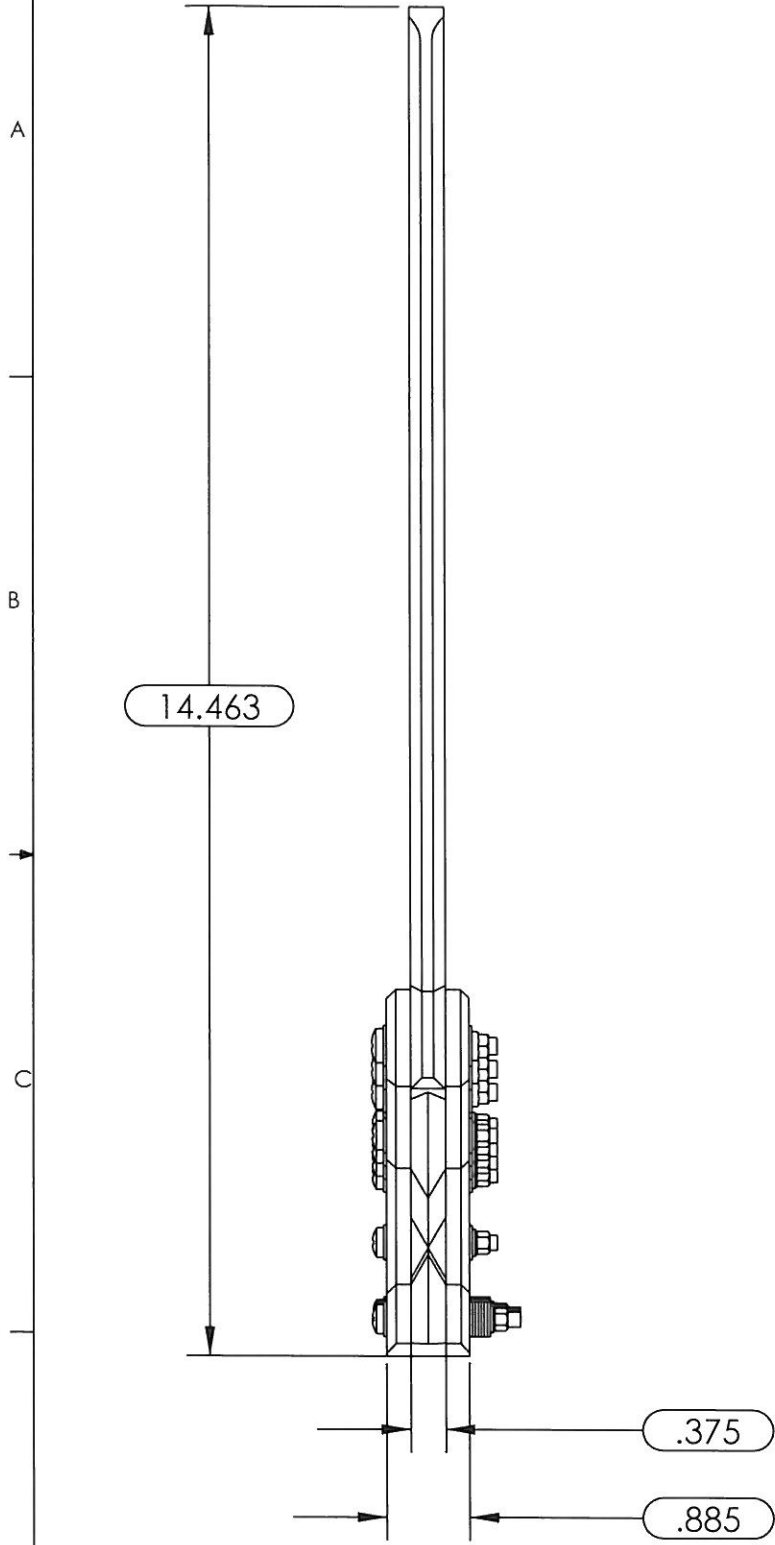
A/R	13	601.2045	RTV, LOCTITE 598		
3	12	601.2943	LOCKNUT	MS21042-3	
3	11	601.1948	SCREW	MS27039-1-19	
6	10	601.1607	WASHER	NAS1149F0332P	
13	9	601.2973	LOCKNUT	MS21042-08	
6	8	601.2765	SCREW	MS27039-0819	
7	7	601.3123	SCREW	MS27039-0823	
68	6	601.2764	WASHER	NAS1149FN832P	
1	5	647.7610	UPPER DEFLECTOR		
2	4	646.3015	BLADE		
1	3	647.7811	BRACKET B		
1	2	647.7810	BRACKET A		
1	1	647.7812	CENTER PLATE UPPER		
		647.7401	UPPER CUTTER ASSY		2
7401	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.

QTY		PARTS LIST	
NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR)	
647.7300		11-23-09	
		DRAWN BY	
		A. QUAN	
		CHECKER	
		P. BRAVO	
		DRAWING APPROVAL	
		P. BRAVO	
		12-21-09	
		CONTRACT No.	
		UNLESS OTHERWISE SPECIFIED	
		DIMENSIONS ARE IN INCHES	
		TOLERANCES ARE	
		2 PLACE DECIMALS ±.03	
		3 PLACE DECIMALS ±.010	
		ANGLES ±.5°	
		SIZE	
		B	
		CAGE CODE	
		07MZ6	
		DWG. NO.	
		647.7400	
		REV.	
		B	
		SCALE	
		NONE	
		SHEET	
		1 OF 2	

APICAL INDUSTRIES  
2608 TEMPLE HEIGHTS DR.  
OCEANSIDE, CA. 92056-3512 (760)724-5300

UPPER CUTTER ASSY

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ORIGINAL DATE (MO-DA-YR) 11-23-09		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWN BY A. QUAN	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO 12-21-09		UPPER CUTTER ASSY	
CONTRACT No.		SIZE B	REV. B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.03 3 PLACE DECIMALS ±.010 ANGLES ± 5°		DWG. NO. 647.7400	
		SCALE NONE	SHEET 2 OF 2